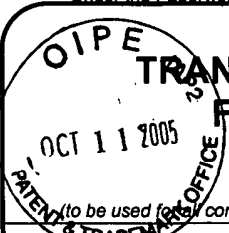
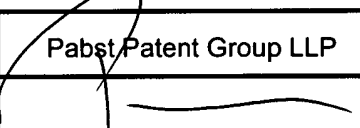


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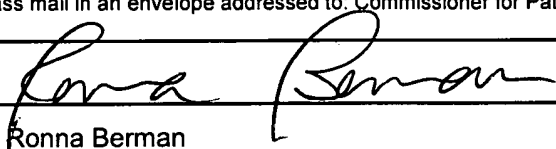
 (to be used for correspondence after initial filing)	Application Number	10/804,787
	Filing Date	March 19, 2004
	First Named Inventor	Jeffrey A. Hubbell
	Art Unit	1773
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	CIT 2616 CON

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	six (6) pages PTO-1449; forty-two (42) references; return postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Pabst Patent Group LLP		
Signature			
Printed name	Patricia L. Pabst		
Date	October 5, 2005	Reg. No.	31,284

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Typed or printed name	Ronna Berman	Date	October 6, 2005

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$0 0.00)**Complete if Known**

Application Number	10/804,787
Filing Date	March 19, 2004
First Named Inventor	Jeffrey A. Hubbell
Examiner Name	
Art Unit	1773
Attorney Docket No.	CIT 2616 CON

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 50-3129 Deposit Account Name: Pabst Patent Group LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
19 - 20 or HP =	0 x					
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
2 - 3 or HP =	0 x					
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other: _____

SUBMITTED BY

Signature	Registration No. 31,284	Telephone (404) 879-2151
Name (Print/Type) Patrea L. Pabst	(Attorney/Agent)	Date October 5, 2005

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CIT 2616 CON / 077043-000004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey A. Hubbell, Donald L. Elbert, and Curtis B. Herbert

Serial No.: 10/804,787

Art Unit: 1773

Filed: March 19, 2004

Examiner: Not Yet Assigned

For: *MULTIFUNCTIONAL POLYMERIC TISSUE COATINGS*

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicants submit a Supplemental Information Disclosure Statement, including (6) pages of Form PTO-1449 and forty two (42) copies of documents cited therein.

Pursuant to the waiver in the notice entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications Filed After June 30, 2003" published on August 5, 2003 in 1273 OG 55, copies of cited U.S Patents are not enclosed. Copies will be provided upon request, however.

This Supplemental Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any fees to Deposit Account No. 50-3129.

U.S. Patents

<u>Number</u>	<u>Issue Date</u>	<u>Patentee</u>	<u>Class/Subclass</u>
4,360,646	11-23-1982	Denkewalter, et al.	525/420
4,822,867	04-18-1989	Erhan	527/200
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0 622 179	11-02-1994	Tetra Laval Holdings & Finance S.A.	EP
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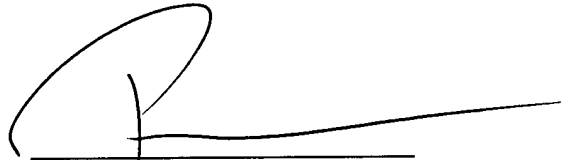
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Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicants invite the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicants are of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Patrea L. Pabst', written over a horizontal line.

Patrea L. Pabst
Reg. No. 31,284

Dated: October 5, 2005

PABST PATENT GROUP LLP
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(404) 879-2151 (Telephone)
(404) 879-2160 (Fax)



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/804,787
Filing Date	March 19, 2004
First Named Inventor	Jeffery A. Hubbell
Group Art Unit	1773
Examiner Name	
Attorney Docket Number	CIT 2616 CON

Sheet 1 of 6

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,360,646		Denkewalter, et al.	11-23-1982	
		4,822,867		Erhan	04-18-1989	
		4,886,836		Gsell, et al.	12-12-1989	
		5,250,613		Bergstrom et al.	10-05-1993	
		5,330,911		Hubbell, et al.	07-19-1994	
		5,344,455		Keogh, et al.	09-06-1994	
		5,414,075		Swan, et al.	05-09-1995	
		5,459,054		Skjak-Braek, et al.	10-17-1995	
		5,462,990		Hubbell, et al.	10-31-1995	
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		5,507,804		Llanos	04-16-1996	
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		5,543,326		Heller, et al.	08-06-1996	
		5,629,213		Kornguth et al.	05-13-1997	
		5,658,622		Berlin, et al.	08-19-1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		GB	0 798 604		Du Pont	07-23-1958		
		EP	0 561 239		Bayer AG	09-22-1993		
		EP	0 622 179		Tetra Laval Holdings & Finance S.A.	11-02-1994		
		EP	0 762 122		Bayer AG	03-12-1997		
		PCT	WO 91/07951		Trancel Corporation	06-13-1991		

Examiner's Signature		Date Considered	
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				Application Number		10/804,787
				Filing Date		March 19, 2004
				First Named Inventor		Jeffery A. Hubbell
				Group Art Unit		1773
				Examiner Name		
Sheet	2	of	6	Attorney Docket Number		CIT 2616 CON

U.S. PATENT DOCUMENTS						
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		5,711,915		Siegmund, et al.	01-27-1998	
		5,776,747		Schinstine, et al.	07-07-1998	
		5,866,322		Jou, et al.	02-02-1999	
		5,916,585		Cook, et al.	06-29-1999	
		5,932,462		Harris, et al.	08-03-1999	
		6,093,558		Seed, et al.	09-25-2000	
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		6,258,870		Hubbell, et al.	07-10-2001	
		6,265,016		Hostettler, et al.	07-24-2001	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office. ³	Number ⁴	Kind Code ⁵ (if known)			
		PCT	WO 92/06678		Board of Regents, the University of Texas System	04-30-1992	
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		PCT	WO 95/02397		The Regents of the University of California	01-26-1995	

Examiner's Signature		Date Considered	
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¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

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Sheet	3	of	6	Attorney Docket Number		CIT 2616 CON

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		6,284,503		Caldwell, et al.	09-04-2001	
		6,287,558		Lanza, et al.	09-11-2001	
		6,291,216		Muller, et al.	09-18-2001	
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		6,306,659		Parce, et al.	10-23-2001	
		6,348,322		Strittmatter	02-19-2002	

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		PCT	WO 95/09883		Board of Regents, the University of Texas System	04-13-1995		
		PCT	WO 98/46351		University of British Columbia	10-22-1998		
		PCT	WO 98/47948 A1		California Institute of Technology	10-29-1998		

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				Application Number		10/804,787	
				Filing Date		March 19, 2004	
				First Named Inventor		Jeffery A. Hubbell	
				Group Art Unit		1773	
				Examiner Name			
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		ARNOLD & RECHNITZ, "Selectivity enhancement of a tissue-based adenosine-sensing membrane electrode," <i>Anal. Chem.</i> 53(3):515-8 (1981).	
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		LABARCA, et al., "A simple, rapid, and sensitive DNA assay procedure," <i>Anal. Biochem.</i> 102(2):344-52 (1980).	
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		RAMSDEN, Review of new experimental techniques for investigating random sequential adsorption," <i>Journal of Statistical Physics</i> 73 (5/6):853-877 (1993).	
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